

Patent Abstracts of Japan

PUBLICATION NUMBER : 07214593
PUBLICATION DATE : 15-08-95

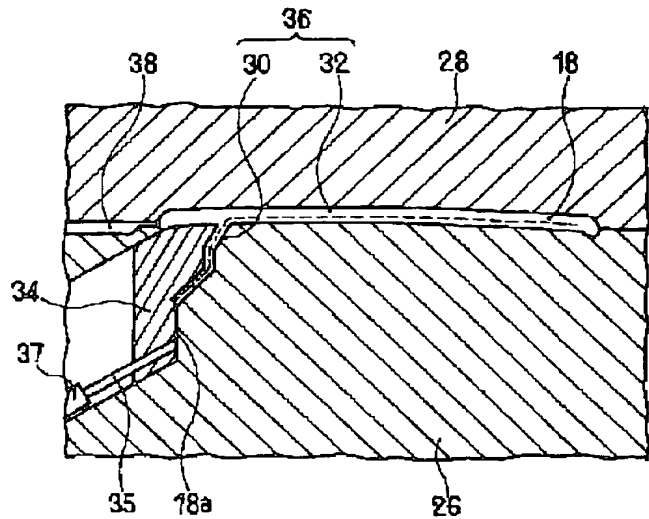
APPLICATION DATE : 07-02-94
APPLICATION NUMBER : 06013681

APPLICANT : TOYODA GOSEI CO LTD;

INVENTOR : SHIMADA YASUMITSU;

INT.CL. : B29C 45/14 B22D 17/24 B29C 33/12
B60R 21/20

TITLE : FORMING OF INSERT MOLDING



ABSTRACT : PURPOSE: To provide a forming method of preparing an insert molding which has almost no possibilities that a position in which a net insert is set would deviate horizontally from an axial direction, when setting a flexible insert such as the net insert in a movable die by holding the flexible insert under pressure using a sliding core.

CONSTITUTION: An insert molding is formed by injecting a molding material into a finished product cavity 36 under such a state that the extra part 18a of a flexible insert 18 is held under pressure in a movable die 26 by a sliding core 34. Prior to holding the extra part 18 by the sliding core 34 under pressure, at least, both end parts of the flexible insert 18 in a width direction are temporarily held by a temporary holding rod 35 formed, in a freely detractable manner, on the insert holding surface of the sliding core 34.

COPYRIGHT: (C)1995,JPO